package san;

import static org.junit.Assert.\*;

import org.junit.Test;

public class TriangleTest {

@Test

public void testIsTriangle1(){

Triangle t = new Triangle(-1,-1,-1);

assertEquals(t.getType(t),"Illegal");

}

@Test

public void testIsTriangle2(){

// according to the mutant, this test case should fail

Triangle t = new Triangle(3,3,3);

assertEquals(t.getType(t),"Regular");

}

@Test

public void testIsTriangle3(){

Triangle t = new Triangle(3,3,5);

assertEquals(t.getType(t),"Isoceles");

}

@Test

public void testIsTriangle4(){

Triangle t = new Triangle(3,4,5);

assertEquals(t.getType(t),"Scalene");

}

@Test

public void testIsTriangle5(){

Triangle t = new Triangle(5,7,13);

assertEquals(t.getType(t),"Isoceles");

}

}